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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Leslie D. GIST, John M.
BEVILLE, James P.
NICHOLS, Jr.

Serial Number: 10/644,889

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Title: Rotatable Handle for
Reciprocating Saws

Art Unit: 3724

Examiner: Douglas Watts

Atty. Docket No.: 54525.000106

AFFIDAVIT OF
ROBERT PIGG
UNDER 37 C.F.R. § 41.202

1. I, Robert Pigg, am a citizen of the United States residing at 1413 Savannah
Park Drive, Spring Hill, TN.
2. I was employed by Porter-Cable Corporation from 4/2001 to 7/2002. While an employee at Porter-Cable Corporation, I worked on a reciprocating saw including a spindle, a saw blade, a body housing a motor and a drive mechanism that drives the spindle, and a grip that pivots relative to the body about a longitudinal pivot axis of the body.
3. On or around November 2001, I began working on the TigerSaw product development team at Porter-Cable Corporation. My work involved designing and building a prototype of the invention defined by the Count set forth in Appendix A as part of Porter-Cable's TigerSaw product development effort. I personally worked diligently towards designing and building the prototype of the invention defined in Appendix A from the beginning of

my involvement in November 2001 with Porter Cable's TigerSaw product development effort until the prototype was built and shown to work for its intended purpose in March 2002. Copies of TigerSaw Team Notes showing diligence in designing and building a prototype of the invention as part of Porter-Cable's TigerSaw product development effort are set forth in Appendix J.

4. During my work designing and building a prototype of the invention, I had discussions with Darwin Keith-Lucas in which he conveyed design information to me regarding the rotatable handle feature of the TigerSaw product. As part of my work designing and building a prototype, I created manufacturing drawings for the rotatable handle feature of the invention. These drawings are reproduced in Appendix N and they bear the date of March 4, 2002.
5. On or around March 2002, I completed the prototype of the invention defined by the Count set forth in Appendix A. Photographs of the prototype are reproduced in Appendix O. The prototype shown in Appendix O is a reciprocating saw that included a spindle for supporting a saw blade, a body housing a motor and a drive mechanism that drives the spindle, and a grip that pivots relative to the body about a longitudinal pivot axis of the body.
6. On or around March 2002, I determined that the prototype shown in Appendix O worked for its intended purpose.
7. After building the prototype shown in Appendix O, I provided information about the prototype to John Beville to assist with preparing a patent application relating to the prototype. I also continued to work toward commercialization of the TigerSaw product. I prepared a cost estimate for the rotating handle feature of the

TigerSaw product that is reproduced in Appendix P. One of the documents in Appendix P, entitled "Rot-handle cost estimate," bears the date of April 8, 2002.

8. I hereby declare that all statements made here of my own knowledge are true and that all statements made on information and belief are believed to be true and that the statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 12/17/04

By: 

Robert Pigg